

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01R33/3415

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/038632 A1 (KING SCOTT B ET AL) 27 February 2003 (2003-02-27) paragraphs '0017! - '0039!; figures 1,2,4	1-10
X	US 5 592 088 A (MATSUNAGA YOSHIKUNI ET AL) 7 January 1997 (1997-01-07) column 4, line 9 - column 9, line 7; figures 3-5,9,11	1-10
X	WO 97/26548 A (PHILIPS ELECTRONICS NV ; PHILIPS NORDEN AB (SE)) 24 July 1997 (1997-07-24) page 4, line 29 - page 7, line 2; figures 2-4	1-10
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the International search

13 January 2005

Date of mailing of the International search report

21/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 471 142 A (WANG JIANMIN) 28 November 1995 (1995-11-28) column 4, line 1 - column 5, line 26; figure 8	1-10
X	WO 02/065907 A (TAKAHASHI TETSUHIKO ; TAKIZAWA MASAHIRO (JP); OCHI HISAAKI (JP); TANIG) 29 August 2002 (2002-08-29) see the passages of EP1 371 327	1-10
P, X	& EP 1 371 327 A (HITACHI MEDICAL CORP) 17 December 2003 (2003-12-17) paragraphs '0027! - '0059!; figures 1,3,7-9	1-10
X	EP 1 319 957 A (TOKYO SHIBAURA ELECTRIC CO) 18 June 2003 (2003-06-18) paragraphs '0050! - '0147!, '0195!, '0196!; figures 1-16	1-10
A	WALSH D O ET AL: "ADAPTIVE RECONSTRUCTION OF PHASED ARRAY MR IMAGERY" MAGNETIC RESONANCE IN MEDICINE, ACADEMIC PRESS, DULUTH, MN, US, vol. 43, no. 5, May 2000 (2000-05), pages 682-690, XP000920132 ISSN: 0740-3194 see pages 682-683 and chapters 'Fast Reconstruction for Real-Time Imaging' and 'Multicoil Reconstruction Prior to Image Formation'	1-10
A	US 5 633 585 A (KUHN MICHAEL) 27 May 1997 (1997-05-27) column 3, line 15 - column 4, line 38; figures 1,2	1-5,7-10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/IB2004/052265

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